Thursday, 10/08/2006 10:01:26 AM

Linda Lacelle

## **Process Sheet**

Customer Job Number

: CU-DAR001 Dart Helicopters Services

S.O. No. : N

: 28125

**Estimate Number** 

: 12504 :NA P.O. Number : 10/08/2006

This Issue Prsht Rev.

: NC : MIA First Issue **Previous Run** : NIA

Written By

Checked & Approved By

Comment

: Est Rev:C

JLM

: LARGE FAB ASSY Type

**Drawing Number** 

Drawing Revision Material

**Drawing Name** 

Part Number

**Due Date** 

Description:

: N1 GEARBOX ACCESS PANEL KIT

: D3255042

: D3255 REV B

: N/A Project Number : B

:NIA : 31/08/2006

Qty:

Each 4 Um:

**Additional Product** 

Job Number:



Seq. #:

1.0

2.0

3.0

Machine Or Operation:

Panel

4.0000 Each(s)

4.0000 Each(s)

Сар

Removed Manufacturing of D3255-1/-2/-3 06-08-02

D32552

Comment: Qty .:

Panel Batch:

D32553

1.0000 Each(s)/Unit

Comment: Qty.: 1.0000 Each(s)/Unit

Cap

LARGE FABRICATION RESOURCE 1

Comment: LARGE FABRICATION RESOURCE 1

1-Weld as per Dwg D3255

SS ROD

Batch: M/05/38

Total:

Total:

2-Grind Welds Flush

4.0 QC5/9 WELD INSPECTION

Comment: WELD INSPECTION

09.08.77

-0928(4)

## **Dart Aerospace Ltd**

W/O:		WORK ORDER CHANGES							
DATE	STEP	PROCEDURE CHANGE	Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector		
salvolor	3	Split u/o	80	87/10/02	3	-			
	0						D.		

Part No:	PAR #:	Fault Category:	NCR: Yes No DQA:	Date: 07/10/0
			QA: N/C Closed:	Date:

NCR:	2	=	WORK ORDER NON-CONFORMANCE (NCR)						
DATE S		Description of NC	Corrective Action Section B			V1641	4	(M.0005500000000000000000000000000000000	
	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign & Date	Verification Section C	Approval Chief Eng	Approval QC Inspector	
							).		
			e:				20		
		5							

NOTE: Date & initial all entries

Date: Thursday, 10/08/2006 10:01:26 AM User: Linda Lacelle **Process Sheet** Drawing Name: N1 GEARBOX ACCESS PANEL KIT Customer: CU-DAR001 Dart Helicopters Services Job Number: 28125 Part Number: D3255042 Job Number: Description: Seq. #: Machine Or Operation: POWDER COATING POWDER COATING 5.0 M104846 Comment: POWDER COATING Powder Coat Grey Sandtex (Ref: 4.3.5.6) as per QSI 005 4.3 INSPECT POWDER COAT/CHEMICAL CONVERSION 6.0 QC3 Comment: INSPECT POWDER COAT/CHEMICAL CONVERSION D32555 7.0 Gasket Comment: Qty .: 1.0000 Each(s)/Unit Total: 4.0000 Each(s) Gasket Batch: 8.0 SMALL FAB SMALL & MEDIUM FAB RESOURCE 1 Comment: SMALL & MEDIUM FAB RESOURCE 1 1-Bond D3255-5 gasaket to d3255-042 using Dow corning adhesive as per Dwg D3255 DOW CORNING ADHESIVE Batch: A/R 9.0 QC5 Comment: INSPECT WORK TO CURRENT STEP PACKAGING RESOURCE #1 10.0 PACKAGING 1 Comment: PACKAGING RESOURCE #1 Identify and Stock Location: 5+ 2 11.0 DC Comment: DOCUMENT CONTROL Inspection Level 21 Job Completion C/07/10/09

Form: rprocess

Page 2

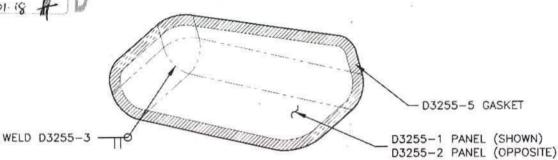
Dart Ae	rospace	e Ltd	2						
W/O:			V	ORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE			Ву	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector
	940								
Part No	:	PAR #:	_ Fault Ca	tegory:NC	R: Yes	No DQ	A:	_ Date: _	
					QA: N	I/C Close	d:	_ Date: _	
NCR:		W	ORK OR	DER NON-CONFORMANCE	(NCF	₹)			
	*:	Description of NC		Corrective Action Section B		Vorifi	cation	Approval	Approval
DATE	STEP	Section A	Initial Chief Eng	Action Description Chief Eng	Sign 8	Sect	ion C	Chief Eng	QC Inspector

NOTE: Date & initial all entries

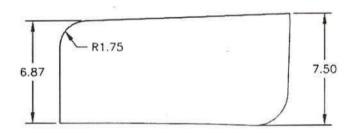


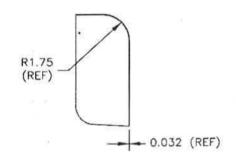
DESIGN 17	DRAWN BY	DART AEROSPACE HAWKESBURY, ONTARIO, CAN	
CHECKED	APPROVED	DRAWING NO. D3255	REV. B SHEET 1 OF 4
DATE		TITLE	SCALE
04.12.06 A 04.01.27		ACCESS PANEL ASSEMBLY NEW ISSUE	1:6

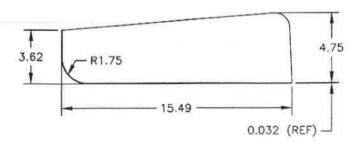
04.12.06 D3255-3 REDESIGN; ADDED Ø0.098



D3255-041 ACCESS PANEL (SHOWN) D3255-042 ACCESS PANEL (OPPOSITE)







D3255-1 BEND DETAIL D3255-2 OPPOSITE

## D3255-041/-042 NOTES;

WELD PER DART QSI 004

2) FINISH: POWDER COAT GREY SANDTEX (4.3.5.6) PER QSI 005 4.3

3) INSTALL D3255-5 GASKET USING DOW CORNING P/N 736 ADHESIVE IN ACCORDANCE WITH MANUFACTURE'S INSTRUCTIONS

4) IDENTIFY WITH P/N & B/N USING FINE POINT PERMANENT MARKER

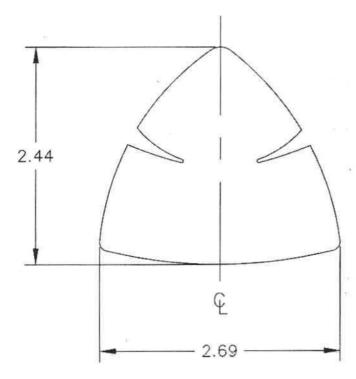
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DESIGN	DRAWN BY		OSPACE LTD ONTARIO, CANADA
CHECKED	APPROVED	DRAWING NO. D3255	REV. B SHEET 2 OF 4
DATE 04.12.06		TITLE	SCALE 1:1





D3255-3 CAP FORM TO FIT D3155-1/-2

## D3255-3 NOTES:

- 1) MATERIAL: AISI 304/316 SS 0.032 THICK (REF. M304S22GA)
- 2) TOLERANCES ARE PER DART QSI 018 UNLESS OTHERWISE NOTED
- 3) ALL DIMENSIONS ARE IN INCHES
- 5) BREAK ALL SHARP EDGES 0.005 TO 0.010
- 6) MAKE PER DRAWING "D3255-B2.DWG"

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